



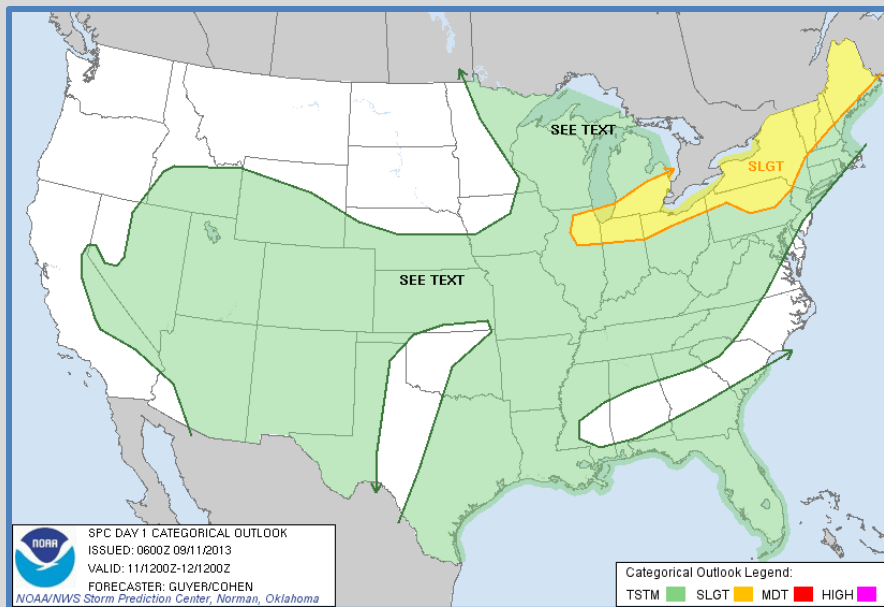
Slide #1

Severe Weather Possible

Wednesday Afternoon and Evening



Severe Weather Outlook for Monday



Click on the Image for the Most Current
Day 1 Severe Weather Outlook

Event Summary

Thunderstorms Possible
Wednesday Afternoon and Evening

Some Damaging Wind and Hail Potential
Especially Along and South of I-96

Localized Flooding Also Possible

Posted: September 11, 2013 – 10am EDT

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Slide #2

Severe Weather Details

Wednesday Afternoon and Evening



What

Slow Moving Thunderstorms through Wednesday Evening

Greatest Threats:

- **Damaging Winds** - Could Exceed 60 mph in Strongest Storms
- **Large Hail**
- **Flooding** – An Inch of rain could fall in a short period of time

Lesser Threat:

- **Tornadoes**

When

Storms May Not Develop at All or May Develop Slightly Later Than Expected

- North of I-96: Late This Morning and early Afternoon
- South of I-96: Late Afternoon through Early Evening

Where

- **Greatest Potential for Severe Storms:** Along and South of I-96

Forecast Confidence

- Confidence of Storm Development is **Low** to **Moderate**
- Confidence for Severe Weather is **Low** to **Moderate**



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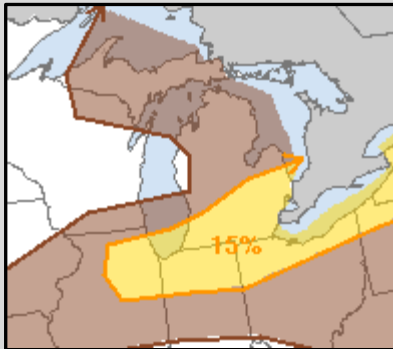
Severe Weather Threat Potential



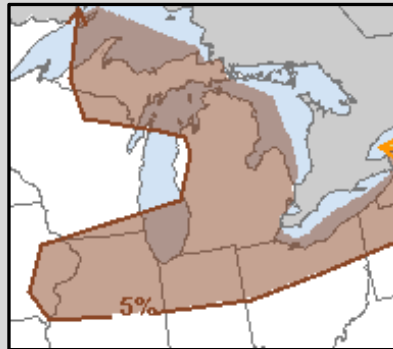
Slide #3

Wednesday Afternoon and Evening

**Damaging Wind
Threat Area**



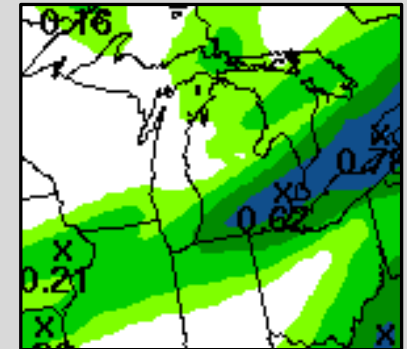
**Large Hail
Threat Area**



**Tornado
Threat Area**



**Heavy Rain
Potential**



Damaging Winds	High	Medium 	Low
Large Hail	High	Medium 	Low
Tornado	High	Medium	Low 
Flooding	High	Medium 	Low



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Slide #4

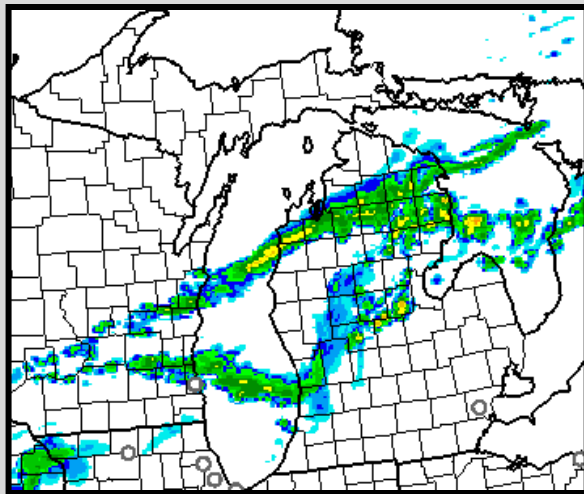
Forecast Radar Wednesday

Slow Moving Storms Possible

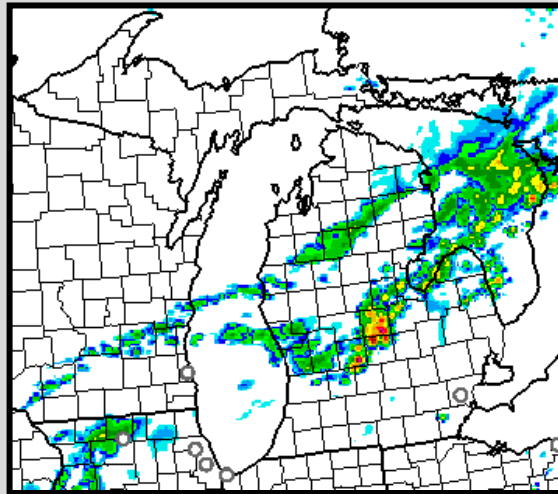


Greatest Threat This Afternoon
Severe Weather Possible With All Storms

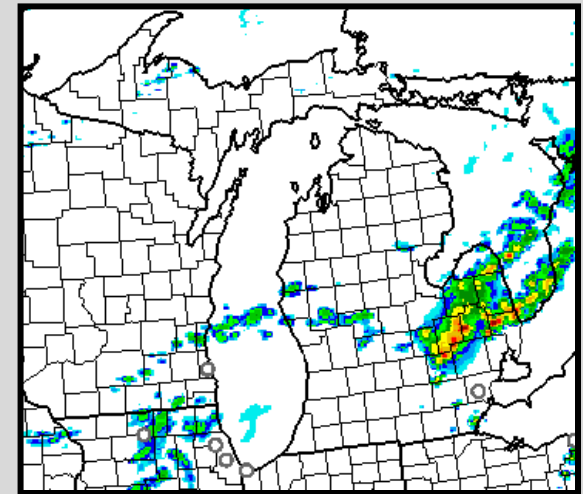
Forecast Radar
Noon Wednesday



Forecast Radar
4 pm Wednesday



Forecast Radar
7 pm Wednesday



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Slide #5

Hazards Summary Review

Wednesday Afternoon and Evening



- **Damaging Winds and Large Hail Possible through This Evening**
- **Greatest Threat Along and South of I-96**
 - **From Lansing to Jackson**
- **Locally Heavy Rainfall Possible**



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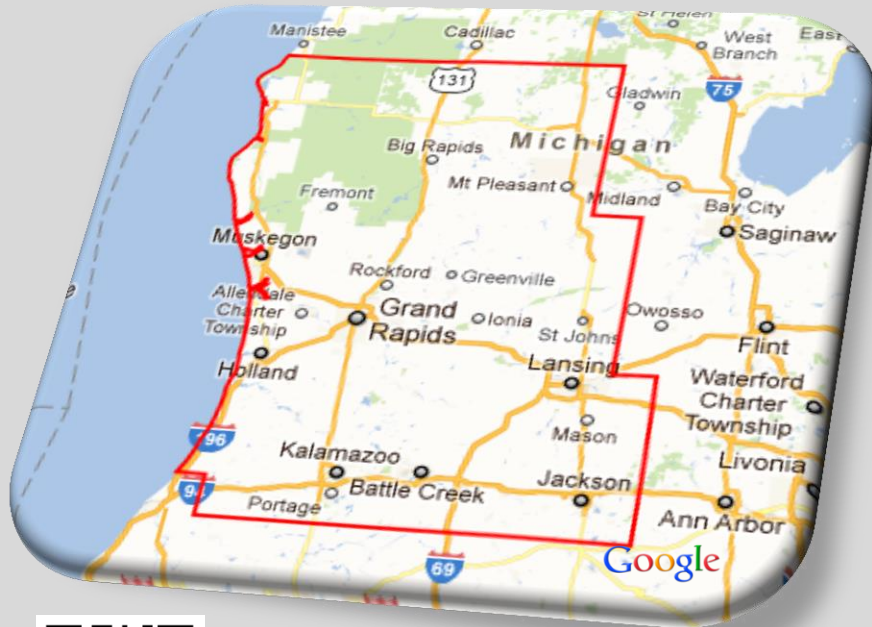




Slide #6

Important Web Links

Click the Links Below for More Information



Severe Weather Briefing Slides

www.weather.gov/grr/webinars

Regional Weather Radar Loop

www.weather.gov/radar

Severe Weather Summary

www.crh.noaa.gov/hazards/grr

Storm Prediction Center

www.spc.noaa.gov

NOAA National Weather Service - Grand Rapids, Michigan

National Weather Service
Grand Rapids

www.weather.gov/grandrapids

Email: w-grr.webmaster@noaa.gov

Phone: 616-949-0643



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